

## CLAIMS

1. An image forming apparatus, comprising;  
a recording sheet type detection device configured to detect a coated sheet;  
an image forming device configured to form a visible image on a recording sheet and  
a controller configured to control the image forming device not to form an image on  
the coated sheet according to a detection result of the sheet type detection device.

2. An image forming apparatus, comprising;  
a recording sheet type detection device configured to detect a coated sheet;  
an image forming device configured to form a visible image on a recording sheet;  
a fixing device configured to fix the visible image on the recording sheet;  
a sheet conveying device configured to convey the recording sheet to the fixing  
device; and  
a controller configured to control the conveying device not to convey the coated sheet  
to the fixing device according to a detection result of the sheet type detection device.

3. A method of forming an image, comprising:  
providing a recording sheet type detection device to detect a coated sheet;  
providing an image forming device to form a visible image on a recording sheet; and  
controlling the image forming device not to form an image on the coated sheet  
according to a detection result of the recording sheet type detection device.

4. A method of forming an image, comprising:  
providing a recording sheet type detection device to detect a coated sheet;  
providing an image forming device to form a visible image on a recording sheet;  
providing a fixing device to fix the visible image on the recording sheet;  
providing a sheet conveying device configured to convey the recording sheet to the  
fixing device; and

controlling the conveying device not to convey the coated sheet to the fixing device according to a detection result of the sheet type detection device.